Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

JCO pc'd PCT/PTO 0 2

ORNEY'S DOCKET NUMBER

012627-019

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

09/720,215

INTERNATIONAL APPLICATION NO. PCT/DE99/01867

INTERNATIONAL FILING DATE

25. June 1999

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371

PRIORITY DATE CLAIMED 26 June 1998

TITLE OF INVENTION

MODULARLY CONSTRUCTED RNA MOLECULES HAVING TWO SEQUENCE REGION TYPES

APPLICANT(S) FOR DO/EO/US

Annemarie POUSTKE; Johannes COY

1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and the PCT Articles 22 and 39(1).							
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. $\square$ is transmitted herewith (required only if not transmitted by the International Bureau).							
		b. $\square$ has been transmitted by the International Bureau.							
		c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US)							
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. $\square$ are transmitted herewith (required only if not transmitted by the International Bureau).							
		b.  have been transmitted by the International Bureau.							
		c. D have not been made; however, the time limit for making such amendments has NOT expired.							
		d.  have not been made and will not be made.							
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							

Items 11. to 16. below concern other document(s) or information included:

11. l	╝	An Information Di	isclosure Statement	under 37	CFR 1.9	97 and 1	1.98.
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An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

- 13. A FIRST preliminary amendment.
  - A SECOND or SUBSEQUENT preliminary amendment.
- 14. A substitute specification.
- 15. A change of power of attorney and/or address letter.
- 16. Other items or information:

05/04/2001 UEDUVIJE 00000150 09720215

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U.S. APPLICATION NO. (If kr			INTERNATIONAL APPLICATION NO. PCT/DE99/01867			ATTORNEY'S DOCKET NUMBER 012627-019			
17. A The following	g fees are submitted:			CALCULA	rions	PTO USE ONLY			
Basic National Fee (37	CFR 1.492(a)(1)-(5)):								
nor international s	nal preliminary examination fee learch fee (37 CFR 1.445(a)(2 Search Report not prepared by								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00 (970)									
International prelii but international s	minary examination fee (37 CF search fee (37 CFR 1.445(a)(2								
International prelimental but all claims did	minary examination fee paid to not satisfy provisions of PCT A								
	minary examination fee paid to sfied provisions of PCT Article	\$100.00 (962)							
	ENTER	APPROPRIATE BASIC F	EE AMOUNT =	\$					
	(154) for furnishing the oath o st claimed priority date (37 CF		20 🗆 30 🗆	\$ 13	30.00				
Claims	Number Filed	Number Extra	Rate						
Total Claims	-20 =		X\$18.00 (966)	\$					
Independent Claims	-3 =		X\$80.00 (964)	\$					
Multiple dependent cla	im(s) (if applicable)		+ \$270.00 (968)	\$					
		TOTAL OF ABOVE CA	ALCULATIONS =	\$ 13	30.00				
Reduction for 1/2 for f	iling by small entity, if applicat	ole (see below).		\$	65.00	+			
			SUBTOTAL =	\$ 6	35.00				
	0.00 (156) for furnishing the E st claimed priority date (37 CF	\$							
		TOTAL N	IATIONAL FEE =	\$ 6	55.00				
Fee for recording the e an appropriate cover sl	nclosed assignment (37 CFR 1 neet (37 CFR 3.28, 3.31). \$4	.21(h)). The assignment mus 0.00 (581) per property +	st be accompanied by	\$					
		TOTAL FE	ES ENCLOSED =	\$	6.00				
		Amoun	t to be:	\$					
					charged	\$			
a. 🛛 Small entity	y status is hereby claimed.								
K21	the amount of \$ 65.00	to cover the above fees is e	nclosed.						
_	` <u> </u>	_		ve fees. A d	luplicate c	copy of this sheet			
is enclosed d. 🛛 The Comm	is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
	o. <u>02-4800</u> . A duplicate copy								
	n appropriate time limit under 3 d granted to restore the applica		ot been met, a person	1 to revive (3	7 CFR 1.	13/(a) or (b))			
SEND ALL CORRESPO	ONDENCE TO:								
Burns, D	tanek Rea OANS, SWECKER & MATHIS	, L.L.P. SIGI	NATORE						
P.O. Box Alexandr	1404 ia, Virginia 22313-1404	Ter	esa Stanek Rea						
(703) 83	_	NAM NAM		<del> </del>					
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